

## ABSTRACT OF THE DISCLOSURE

A software copyright protection system, method, chip and peripheral subsystem is provided. In one aspect of this invention, a smart security identity (SID) integrated circuit (IC) is used for registering a legal user. To become an authorized users of a particular software program, a software serial number and a communication equipment serial number must be submitted to the smart SID IC in a registration process to obtain a legal inspection code. The smart SID IC not only serves as a hardware serial number built-in module, but also reports to the software producer any illegal software registration attempts.

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